



Receipt

#3

Application Serial No.: 09/912,918  
Attorney Docket No.: 5H01.1-011  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: HOWARD, Newton	)	
	)	Group Art Unit: 2152
Serial No.: 09/912,918	)	
	)	Examiner: N/A
Filing Date: July 25, 2001	)	
	)	
Title: "INTENTION-BASED AUTOMATED	)	
CONFLICT PREDICTION AND	)	
NOTIFICATION SYSTEM"	)	
	)	

**REQUEST FOR CORRECTED FILING RECEIPT**

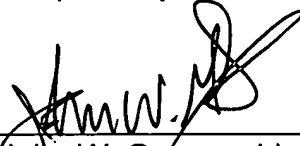
Assistant Commissioner for Patents  
Washington, D.C. 20231

September 14, 2001

Sir:

Please correct the Office's records and issue a corrected Filing Receipt including the correct priority date. The changes are indicated in red on the attached copy of the original filing receipt issued for the above-identified patent application. I have also enclosed a copy of the patent application transmittal and first page of the patent application with the priority information highlighted.

Respectfully submitted,

  
\_\_\_\_\_  
John W. Greenwald  
Reg. No. 41,803

Application Serial No.: 09/912,918  
Attorney Docket No.: 5H01.1-011  
PATENT

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

Roseanne J. Hall      Sept. 14, 2007  
Roseanne Hall      Date



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,918	07/25/2001	2152	395	5H01.1-011	11	16	4

CONFIRMATION NO. 5491

23506

GARDNER GROFF MEHRMAN & JOSEPHIC, P.C.  
PAPER MILL VILLAGE, BUILDING 23  
600 VILLAGE TRACE, SUITE 300  
MARIETTA, GA 30067

FILING RECEIPT



\*OC000000006511396\*



DOCKETED

Date Mailed: 09/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Newton Howard, Residence Not Provided;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/221,131 ~~07/27/2000\*~~ 07/25/2000  
(\* ) Data inconsistent with PTO records.

**Foreign Applications**

If Required, Foreign Filing License Granted 09/03/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\*****Title**

Intention-based automated conflict prediction and notification system

**Preliminary Class**

709

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Data entry by : AMBERBER, TESFAYE

Team : OIPE

Dat : 09/04/2001

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- The docket number allows a maximum of 25 characters.
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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 5H01.1-011

First Inventor HOWARD, Newton

Title "INTENT-BASED AUTOMATED CONFLICT PREDICTION AND  
NOTIFICATION SYSTEM"

Express Mail Label No. EL869728594US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages **25**)  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets **11**)
5. Oath or Declaration (Total Pages **1**)
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Return postcard

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ **Non-Provisional**

of prior application No: 60 / 221,231 filed July 25, 2000

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

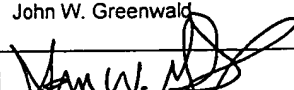
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23506

or ☐ Correspondence address below

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Name	John W. Greenwald				
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City	Marietta	State	GA	Zip Code	30067
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Name (Print/Type)	John W. Greenwald	Registration No. (Attorney/Agent)	41,803
Signature		Date	July 25, 2001

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10      **INTENTION-BASED AUTOMATED CONFLICT PREDICTION AND NOTIFICATION  
SYSTEM**

**CROSS REFERENCE TO RELATED APPLICATIONS**

15      This patent application claims priority to commonly-owned United States Provisional Patent Application Serial No. 60/221,131 entitled "*System and Method for Command, Control, and Communication for Personnel and Weaponry*" filed on July 25, 2000, which is hereby incorporated by reference in its entirety.

20      **TECHNICAL FIELD**

The present invention relates generally to the field of automated systems, and more particularly to an automated system for predicting conflicts among issued instructions based on the issuer's intent, and notifying the appropriate users of the potential conflicts.

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**BACKGROUND OF THE INVENTION**

Amidst a technologically advanced society, the quest for increasing automation with effective integration continues. From coffee makers with an automatic start to military control centers with automatic notification of enemy vessels, automation often  
30      necessitates the inclusion of some problem recognition features. For example, some